

The word "Treasurer" shall mean the Treasurer or any Assistant Treasurer of the Authority, or if there is no treasurer or assistant treasurer, then any person designated by the Board or by the by-laws of the Authority to perform the functions of the Treasurer.

The word "Trustee" shall mean the Trustee for the time being, whether original or successor.

The term "Valuation Date" shall mean with respect to any Capital Appreciation Bonds the date or dates set forth in the resolution authorizing such bonds on which Accreted Values are assigned to the Capital Appreciation Bonds.

The term "Variable Rate Bonds" shall mean bonds issued with a variable, adjustable, convertible or similar interest rate which is not fixed in percentage at the date of issue for the term thereof, and which may or may not be convertible to a fixed interest rate for the remainder of their term.

**Section 102. Miscellaneous definitions.** Words of the masculine gender shall be deemed and construed to include correlative words of the feminine and neuter genders. Unless the context shall otherwise indicate, the words "bond", "coupon", "owner", "holder" and "person" shall include the plural as well as the singular number, the word "person" shall mean any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization or government or any agency or political subdivision thereof, and the word "holder" or "bondholder" when used herein with respect to bonds issued hereunder shall mean the holder or registered owner, as the case may be, of bonds at the time issued and outstanding hereunder.

## **Article II** **Form, Execution and Registration of Bonds and Conditions** **for Authentication and Delivery of Bonds.**

**Section 201. Limitation on issuance of bonds.** No bonds may be issued under the provisions of this Agreement except in accordance with the provisions of this Article.

**Section 202. Form of bonds.** The definitive bonds are issuable as coupon bonds or as registered bonds without coupons or both. The definitive bonds issued under the provisions of this Article shall be substantially in the forms hereinabove set forth, with such appropriate variations, omissions and insertions as are permitted or required by this Agreement and with such additional changes as may be necessary or appropriate to conform to the provisions of the resolution or resolutions providing for the issuance of such bonds. All such bonds may have endorsed thereon such legends or text as may be necessary or appropriate to conform to any applicable rules and regulations of any governmental authority or of any securities exchange on which the bonds may be listed to traded or any usage or requirement of law with respect thereto or as may be authorized by the Authority and approved by the Trustee. The form of bonds may be changed as specified in said resolution or resolutions to reflect appropriate provisions for the issuance of bonds with interest payable other than semi-annually, and may reflect, without limitation, provisions for Capital Appreciation Bonds, Variable Rate Bonds, Put Bonds,

Extendible Maturity Bonds and other types of bonds, subject to any limitations under the laws of Puerto Rico at the time of the issuance of the particular bonds.

Section 203. Details of bonds. The bonds shall be dated, shall bear interest until their payment, such interest to the maturity thereof being payable semi-annually on the 1st days of January and July in each year, and shall be stated to mature (subject to the right of prior redemption), all as hereinafter provided. Notwithstanding the previous sentence, bonds may bear interest payable other than semi-annually, as may be provided by the resolution or resolutions authorizing the issuance of particular bonds, and bonds may include, without limitation, Capital Appreciation Bonds, Variable Rate Bonds, Put Bonds, Extendible Maturity Bonds and other types of bonds, subject to any limitations under the laws of Puerto Rico at the time of the issuance of the particular bonds.

Each coupon bond shall bear interest from its date. Each registered bond without coupons shall bear interest from the interest payment date next preceding the date on which it is authenticated, unless authenticated on an interest payment date, in which case it shall bear interest from such interest payment date, or, unless authenticated prior to the first interest payment date, in which case it shall bear interest from its date; provided, however, that if at the time of authentication of any registered bond without coupons interest is in default, such bond shall bear interest from the date to which interest shall have been paid.

The bonds shall be signed by, or bear the facsimile signature of, the Executive Director and shall be signed by, or bear the facsimile signature of, the Secretary, and a facsimile of the corporate seal of the Authority shall be imprinted on the bonds.

The coupons attached to the coupon bonds shall be substantially in the form hereinabove set forth and shall bear the facsimile signature of the Executive Director.

In case any officer whose signature or facsimile of whose signature shall appear on any bonds or coupons shall cease to be such officer before the delivery of such bonds, such signature or such facsimile shall nevertheless be valid and sufficient for all purposes the same as if he had remained in office until such delivery, and also any bond may bear the facsimile signature of or may be signed by such persons as at the actual time of the execution of such bond shall be the proper officer to sign such bond although at the date of such bond such persons may not have been such officers.

Both the principal of and the interest on the bonds shall be payable in any coin or currency of the United States of America which on the respective dates of payment thereof is legal tender for the payment of public and private debts. The principal of coupon bonds of each Series and the interest on all coupon bonds of such Series shall be payable at the principal offices of the Paying Agents designated for the bonds of such Series. The principal of all registered bonds without coupons shall be payable only to the registered owner or his legal representative at the principal corporate trust office of the Trustee, and payment of the interest on each registered bond without coupons shall, except as may otherwise be provided by resolution of the Authority authorizing the issuance of any Series of bonds under this Agreement, be made by the Trustee on each interest payment date to the person appearing on the registration books of the Authority hereinafter provided for as the registered owner thereof (or of any predecessor bond) on the 15<sup>th</sup>

day of the month next preceding such interest payment date, by check mailed to such registered owner at his address as it appears on such registration books. Except as provided in Section 211 of this Agreement, payment of the principal of all bonds shall be made upon the presentation and surrender of such bonds as the same shall become due and payable. Payment of the interest on the coupon bonds shall be made upon the presentation and surrender of the coupons, if any, representing such interest as the same respectively become due and payable.

Section 204. Authentication of bonds. Only such of the bonds as shall have endorsed thereon a certificate of authentication substantially in the form hereinabove set forth, duly executed by the Trustee, shall be entitled to any benefit or security under this Agreement. No bond and no coupon appertaining to any coupon bond shall be valid or obligatory for any purpose unless and until such certificate of authentication shall have been duly executed by the Trustee, and such certificate of the Trustee upon any such bond shall be conclusive evidence that such bond has been duly authenticated and delivered under this Agreement. The Trustee's certificate of authentication on any bond shall be deemed to have been duly executed if signed by an authorized officer of the Trustee, but it shall not be necessary that the same officer sign the certificate of authentication on all of the bonds that may be issued hereunder at any one time. Before authenticating or delivering any coupon bonds the Trustee shall detach and cancel all matured coupons, if any, appertaining thereto, except any coupons which represent unpaid interest.

Section 205. Exchange of coupon bonds for registered bonds. Coupon bonds, upon surrender thereof at the principal office of the Trustee with all unmatured coupons and all matured coupons in default, if any, appertaining thereto, may, at the option of the holder thereof, be exchanged for an equal aggregate principal amount of registered bonds without coupons of the same Series and maturity, of any denomination or denominations authorized by this Agreement, bearing interest at the same rate, and, with the exception of the differences between the form of coupon bonds and the form of registered bonds without coupons which are set forth in the preamble of this Agreement, in the same form as the coupon bonds surrendered for exchange.

Registered bonds without coupons, upon surrender thereof at the principal office of the Trustee, together with an assignment duly executed by the registered owner or his attorney or legal representative in such form as shall be satisfactory to the Trustee, may, at the option of the registered owner thereof, be exchanged for an equal aggregate principal amount of coupon bonds of the same Series (if authorized for such Series) and maturity, bearing interest at the same rate and having attached thereto coupons representing all unpaid interest due or to become due thereon, or of registered bonds without coupons of the same Series and maturity, of any denomination or denominations authorized by this Agreement, and bearing interest at the same rate, and in either case, with the exception of the differences between the form of coupon bonds and the form of registered bonds without coupons which are set forth in the preamble of this Agreement, in the same form as the registered bonds without coupons surrendered for exchange.

The Authority shall make provision for the exchange of bonds at the principal office of the Trustee.

**Section 206. Negotiations of coupon bonds.** Title to any coupon bond and to any interest coupon shall pass by delivery in the same manner as a negotiable instrument payable to bearer. The Trustee as Bond Registrar shall keep books for the registration of and for the registration of transfers of bonds as provided in this Agreement. The transfer of any registered bond without coupons may be registered only upon the books kept for the registration of and registration of transfers of bonds upon surrender thereof to the Bond Registrar together with an assignment duly executed by the registered owner or his attorney or legal representative in such form as shall be satisfactory to the Bond Registrar. Upon any such registration of transfer the Authority shall execute and the Trustee shall authenticate and deliver in exchange for such bond a new registered bond or bonds without coupons registered in the name of the transferee, of any denomination or denominations authorized by this Agreement, or, at the option of the transferee and if coupon bonds are authorized for the same Series of such bond, coupon bonds with coupons attached representing all unpaid interest due or to become due thereon, in an aggregate principal amount equal to the principal amount of such registered bond without coupons, of the same Series and maturity and bearing interest at the same rate.

In all cases in which bonds shall be exchanged or the transfer of registered bonds without coupons shall be registered hereunder, the Authority shall execute and the Trustee shall authenticate and deliver at the earliest practicable time bonds in accordance with the provisions of this Agreement. All registered bonds without coupons surrendered in any such exchange or registration of transfer shall forthwith be cancelled by the Trustee. All coupon bonds and unmatured coupons surrendered in any such exchange or registration of transfer shall be retained by the Trustee in its custody. The Authority or the Trustee may make a charge for every such exchange or registration of transfer of bonds sufficient to reimburse it for any tax or other governmental charge required to be paid with respect to such exchange or registration transfer, but no other charge shall be made to any bondholder for the privilege of exchanging or registering the transfer of bonds under the provisions of this Agreement. Neither the Authority nor the Trustee shall, except as may otherwise be provided by resolution of the Authority authorizing the issuance of any Series of bonds under this Agreement, be required to make any such exchange or registration of transfer of bonds during the fifteen (15) days immediately preceding an interest payment date on the bonds or, in the case of any proposed redemption of bonds, immediately preceding the date of first publication of notice of such redemption (or, if all the bonds to be redeemed are issuable as registered bonds without coupons, immediately preceding the date of mailing of notice of such redemption), or after such bond or any portion thereof has been selected for redemption.

**Section 207. Ownership of registered bonds.** As to any registered bond without coupons, the person in whose name the same shall be registered shall be deemed and regarded as the absolute owner thereof for all purposes, and payment of or on account of the principal of and the premium, if any, an interest on any such bond shall be made only to the registered owner thereof or his legal representative. All such payment shall be valid and effectual to satisfy and discharge the liability upon such bond including the interest thereon to the extent of the sum or sums so paid. The Authority, the Trustee, the Bond Register and the Paying Agents may deem and treat the bearer of any coupon bond and the bearer of any coupon appertaining to any coupon bond as the absolute owner of such bond or coupon, as the case may be, whether such bond or coupon shall be overdue or not, for the purpose of receiving payment thereof and for all other

purposes whatsoever, and neither the Authority, the Trustee, the Bond Registrar nor the Paying Agents shall be affected by any notice to the contrary.

Any person in possession of any coupon bond or of any coupon appertaining to any coupon bond is hereby authorized to represent himself as the absolute owner of such bond or coupon, as the case may be, and is hereby granted power to transfer absolute title thereto by delivery thereof to a bona fide purchaser for value (present or antecedent) without notice of prior defenses or equities or claims of ownership enforceable against his transferor or any person in the chain of title and before the maturity of such bond. Any registered owner of any registered bond without coupons is hereby granted power to transfer absolute title thereto by assignment thereof to a bona fide purchaser for value (present or antecedent) without notice of prior defenses or equities or claims of ownership enforceable against his assignor or any person in the chain of title and before the maturity of such bond. Every prior holder or owner of any bond or of any coupon appertaining to any coupon bond shall be deemed to have waived and renounced all of his equities or rights therein in favor of every such bona fide purchaser, and every such bona fide purchaser shall acquire absolute title thereto and to all rights represented thereby.

Section 208. Issuance of revenue bonds to pay cost of Improvements. Revenue bonds of the Authority may be issued under and secured by this Agreement, subject to the conditions hereinafter provided in this Section, from time to time for the purpose of paying all or any part of the cost of any Improvements, including the repayment of moneys advanced for paying such cost and, if deemed necessary by the Board, the payment of the interest to accrue on such moneys advanced to the date of such payment and for providing moneys for deposit to the credit of the Reserve Account.

Before any bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution or resolutions authorizing the issuance of such bonds, fixing the amount and the details thereof, describing in brief and general terms, the Improvements which are to be acquired or constructed or which were acquired or constructed from any advances or moneys to be repaid from the proceeds of such bonds, and specifying the amount, if any, of the proceeds of such bonds to be deposited to the credit of the Reserve Account. The bonds of each Series issued under the provisions of this Section shall be designated "Puerto Rico Electric Power Authority Power Revenue Bonds Series ...." (inserting a year or a letter to identify the particular Series), shall be issued in such form, shall be in such denominations, shall be dated, shall bear interest at a rate or rates not exceeding the maximum rate then permitted by law, shall be stated to mature on July 1 as to term bonds or annually on January 1 or July 1 or semi-annually on January 1 and July 1 as to serial bonds, in such year or years, not later than fifty (50) years from their date, shall be made redeemable at such times and prices (subject to the provisions of Article III of this Agreement), shall be numbered, shall have such Paying Agents, and the term bonds of such Series shall have such Amortization Requirements, all as may be provided by resolution or resolutions adopted by the Board prior to the issuance of such bonds. Except as to any differences in the maturities thereof or the rate or rates of interest or the provisions for redemption, such bonds shall be on a parity with and shall be entitled to the same benefits and security under this Agreement as all other bonds issued under this Agreement.

Before any Variable Rate Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution specifying, without limitation, the interest rate calculation

methods and any conversion features, and any credit or liquidity facility which may be drawn upon to make principal and interest payments on the Variable Rate Bonds. The Variable Rate Bonds may provide that the owner of any such Bond may demand payment of principal and interest within a stated period after delivering notice to a designated agent for the Authority and providing a copy of the notice with the tender of the Variable Rate Bond to such agent. The designated agent for the Authority, in accordance with the terms of a remarketing or placement agreement, may provide for the resale or redelivery of the Variable Rate Bond on behalf of the Authority at a price provided for in the agreement. If the Variable Rate Bonds shall not be resold or redelivered within a stated period, the agent for the Authority may be authorized to draw upon a previously executed credit or liquidity facility of one or more banks or other financial or lending institutions for payment of interest and principal for a particular Series of Variable Rate Bonds to which such credit or liquidity facility shall pertain. The particular form or forms of such demand provisions, the period or periods for payment of principal and interest after delivery of notice, the appointment of the agent for the Authority, the terms and provisions for the remarketing or placement agreement, and the terms and provisions of the credit or liquidity facility, including the terms of any lien on Revenues in connection with the credit or liquidity facility not inconsistent with Section 712 hereof, shall be as designated by a resolution of the Board pertaining to the Variable Rate Bonds to which such terms and provisions are applicable prior to the issuance thereof. Before any Put Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which may provide for some of the above terms and provisions. Before any Extendible Maturity Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which shall set forth the terms and conditions of the exercise by the bondholders or the Authority of any option to extend the maturity of said bonds. Before any Capital Appreciation Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution specifying the Valuation Dates, the Accreted Values on such dates, the manner in which and the period during which principal and interest shall be deemed to accrue on such bonds for purposes of the definition of "Principal and Interest Requirements" and the amount of any deposit required for the Reserve Account in accordance with Section 507 hereof.

Prior to the issuance of any Federally Subsidized Bonds, the Board shall adopt a resolution identifying the details of such bonds, including, without limitation, the rate or rates of interest to be paid on such bonds, the source or sources and the amount of the Federal Subsidy expected to be received by the Authority in respect of such Series of Federally Subsidized Bonds, whether the amounts received from such Federal Subsidy are to be pledged solely to the owners of such Series of Federally Subsidized Bonds or to the owners of all outstanding bonds and a covenant by the Authority to take such actions as are necessary to ensure receipt of such Federal Subsidy.

Such bonds shall be executed substantially in the form and manner hereinabove set forth and shall be deposited with the Trustee for authentication, but before the Trustee shall authenticate and deliver such bonds there shall be filed with the Trustee the following:

- (a) a copy, certified by the Secretary, of the resolution or resolutions mentioned above:

(b) a copy, certified by the Secretary, of the resolution of the Board awarding such bonds, specifying the interest rate for each of such bonds and directing the authentication and delivery of such bonds to or upon the order of the purchasers mentioned therein upon payment of the purchase price therein set forth and the accrued interest on such bonds;

(c) a certificate, signed by the Executive Director and approved by the Consulting Engineers, setting forth:

(i) the amounts of the Net Revenues for any twelve (12) consecutive calendar months out of the eighteen (18) calendar months immediately preceding the date of the issuance of such bonds, adjusted to reflect the moneys which would have been received if the rate schedule in effect on the date of the issuance of such bonds had been in effect throughout such twelve (12) calendar months,

(ii) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all 1947 Indenture Bonds then outstanding and all bonds then outstanding under this Agreement,

(iii) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all 1947 Indenture Bonds then outstanding and all bonds then outstanding under this Agreement and the bonds then to be issued hereunder.

(iv) his estimate of the Net Revenues for each of the five (5) fiscal years immediately following the fiscal year in which the issuance of such bonds occurs, taking into account the rate schedule in effect on the date of the issuance of such bonds and any rate schedule the Authority has covenanted to put in effect during such five (5) fiscal years,

(v) his estimate of the average annual Net Revenues for such five (5) fiscal years, taking into account the rate schedules referred to in item (iv) of this clause (c),

(vi) the percentage derived by dividing the amount in item (i) of this clause (c) by the amount shown in item (ii) of said clause, and

(vii) the percentage derived by dividing the amount in item (v) of this clause (c) by the amount shown in item (iii) of said clause;

(d) if any of the 1947 Indenture Bonds are outstanding, a certificate, signed by the Executive Director and approved by the Consulting Engineers, to the effect that the sum determined by the Authority, with the approval of the Consulting Engineers, as the proper amount to be transferred each month from the 1947 Revenue Fund to the credit of the Renewal and Replacement Fund is not less than one-twelfth (1/12) of the maximum Principal and Interest Requirements for any fiscal year thereafter to and including the fiscal year in which the last maturity of any outstanding 1947 Indenture Bonds occurs on account of all bonds then outstanding under this Agreement and the bonds then to be issued hereunder; and

(e) an Opinion of Counsel stating that all conditions precedent to the delivery of such bonds have been fulfilled.

When the documents mentioned above in this Section shall have been filed with the Trustee and when the bonds described in the resolutions mentioned in clauses (a) and (b) of this Section shall have been executed and authenticated as required by this Agreement, the Trustee shall deliver such bonds at one time to or upon the order of the purchasers mentioned in the resolution mentioned in said clause (b), but only upon payment to the Trustee of the purchase price of such bonds and the accrued interest. The Trustee shall be entitled to rely upon such resolutions as to all matters stated therein. The Trustee, however, shall not authenticate and deliver such bonds unless each of the percentages shown in items (vi) and (vii) of the certificate mentioned in clause (c) of this Section is not less than one hundred twenty per centum (120%).

The proceeds (excluding accrued interest but including any premium) of such bonds shall be deposited as is required by the resolution or resolutions authorizing the issuance of such bonds; provided, however, that any balance of such proceeds remaining after providing for (i) any repayment of moneys advanced to the Authority, including any payment of interest accrued on such moneys advanced to the date of such payment, (ii) any deposit to the credit of the Reserve Account, and (iii) any deposit to the Bond Service Account on account of interest on such bonds in accordance with clause (f) of Section 403 of this Agreement and (iv) any payment of expenses incident to the financing shall be paid to the Authority for deposit to the credit of the Construction Fund.

All moneys received as accrued interest on bonds issued under the provisions of this Section shall be deposited with the Trustee to the credit of the Bond Service Account.

Section 209. Issuance of revenue bonds for any proper corporate purpose. After the outstanding 1947 Indenture Bonds have been paid or provision has been made for the their payment and the release of the 1947 Indenture, in addition to any other bonds which may be issued under the provisions of this Article, revenue bonds of the Authority may be issued under and secured by this Agreement, subject to the conditions hereinafter provided in this Section, from time to time for any proper corporate purpose of the Authority (other than for the purpose of refunding outstanding bonds of the Authority or for the purpose of providing funds to pay any part of the cost of Improvements or for repaying advances for such purpose).

Before any bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution or resolutions authorizing the issuance of such bonds, fixing the amount and the details thereof and setting forth the purpose for which such bonds are to be issued. The bonds of each Series issued under the provisions of this Section shall be designated "Puerto Rico Electric Power Authority Power Revenue Bonds, Series ...." (inserting a year or a letter to identify the particular Series), shall be issued in such form, shall be in such denominations, shall be dated, shall bear interest at a rate or rates not exceeding the maximum rate then permitted by law, shall be stated to mature on July 1 as to term bonds or annually on January 1 or July 1 or semi-annually on January 1 and July 1 as to serial bonds, in such year or years, not later than fifty (50) years from their date, shall be made redeemable at such times and prices (subject to the provisions of Article III of this Agreement), shall be numbered, shall have such Paying Agents and the term bonds of such Series shall have such Amortization Requirements, all as may be

provided by resolution or resolutions adopted by the Board prior to the issuance of such bonds. Except as to any differences in the maturities thereof or the rate or rates of interest or the provisions for redemption, such bonds shall be on a parity with and shall be entitled to the same benefits and security under this Agreement as all other bonds issued under this Agreement.

Before any Variable Rate Bonds shall be issued under the provision of this Section, the Board shall adopt a resolution specifying, without limitation, the interest rate calculation methods and any conversion features, and any credit or liquidity facility which may be drawn upon to make principal and interest payments on the Variable Rate Bonds. The Variable Rate Bonds may provide that the owner of any such bond may demand payment of principal and interest within a stated period after delivering notice to a designated agent for the Authority and providing a copy of the notice with the tender of the Variable Rate Bond to such agent. The designated agent for the Authority, in accordance with the terms of a remarketing or placement agreement, may provide for the resale or redelivery of the Variable Rate on behalf of the Authority at a price provided for in the agreement. If the Variable Rate Bonds shall not be resold or redelivered within a stated period, the agent for the Authority may be authorized to draw upon a previously executed credit or liquidity facility of one or more banks or other financial or lending institutions for payment of interest and principal for a particular Series of Variable Rate Bonds to which such credit or liquidity facility shall pertain. The particular forms of such demand provisions, the period or periods for payment of principal and interest after delivery of notice, the appointment of the agent for the Authority, the terms and provisions of the remarketing or placement agreement, and the terms and provisions of the credit or liquidity facility, including the terms of any lien on Revenues in connection with the credit or liquidity facility not inconsistent with Section 712 hereof, shall be as designated by a resolution of the Board pertaining to the Variable Rate Bonds to which such terms and provisions are applicable adopted prior to the issuance thereof. Before any Put Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which may provide for some of the above terms and provisions. Before any Extendable Maturity Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which shall set forth the terms and conditions of the exercise by the bondholders of the Authority of any option to extend the maturity of said bonds. Before any Capital Appreciation Bond shall be issued under the provisions of this Section, the Authority shall adopt a resolution specifying the Valuation Dates, the Accredited Values on such dates, the manner in which and the period during which principal and interest shall be deemed to accrue on such bonds for purposes of the definition of "Principal and Interest Requirements" and the amount of any deposit required for the Reserve Account in accordance with Section 507 hereof.

Prior to the issuance of any Federally Subsidized Bonds, the Board shall adopt a resolution identifying the details of such bonds, including, without limitation, the rate or rates of interest to be paid on such bonds, the source or sources and the amount of the Federal Subsidy expected to be received by the Authority in respect of such Series of Federally Subsidized Bonds, whether the amounts received from such Federal Subsidy are to be pledged solely to the owners of such Series of Federally Subsidized Bonds or to the owners of all outstanding bonds and a covenant by the Authority to take such actions as are necessary to ensure receipt of such Federal Subsidy.

Such bonds shall be executed substantially in the form and manner hereinabove set forth and shall be deposited with the Trustee for authentication, but before the Trustee shall authenticate and deliver such bonds there shall be filed with the Trustee the following:

- (a) a copy, certified by the Secretary, of the resolution or resolutions mentioned above;
- (b) a copy, certified by the Secretary, of the resolution of the Board awarding such bonds; specifying the interest rate for each of such bonds and directing the authentication and delivery of such bonds to or upon the order of the purchasers mentioned therein upon payment of the purchase price therein set forth and the accrued interest on such bonds;
- (c) a certificate, signed by the Executive Director and approved by the Consulting Engineers, setting forth:
  - (i) the amount of the Net Revenues for any twelve (12) consecutive calendar months out of the eighteen (18) calendar months immediately preceding the date of the issuance of such bonds, adjusted to reflect the moneys which would have been received if the rate schedule in effect on the date of the issuance of such bonds had been in effect throughout such twelve (12) calendar months,
  - (ii) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all bonds then outstanding under this Agreement,
  - (iii) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all bonds then outstanding under this Agreement and the bonds then to be issued hereunder,
  - (iv) his estimate of the Net Revenues for each of the five (5) fiscal years immediately following the fiscal year in which the issuance of such bonds occurs, taking into account the rate schedule in effect on the date of the issuance of such bonds and any rate schedule the Authority has covenanted to put in effect during such five (5) fiscal years,
  - (v) his estimate of the average annual Net Revenues for such five (5) fiscal years, taking into account the rate schedules referred to in item (iv) of this clause (c),
  - (vi) the percentage derived by dividing the amount in item (i) of this clause (c) by the amount shown in item (ii) of said clause, and
  - (vii) the percentage derived by dividing the amount in item (v) of this clause (c) by the amount shown in item (iii) of said clause; and
- (d) an Opinion of Counsel stating that all conditions precedent to the delivery of such bonds have been fulfilled.

When the documents mentioned above in this Section shall have been filed with the Trustee and when the bonds described in the resolutions mentioned in clauses (a) and (b) of this Section shall have been executed and authenticated as required by this Agreement, the Trustee shall deliver such bonds at one time to or upon the order of the purchasers mentioned in the resolution mentioned in said clause (b); but only upon payment to the Trustee of the purchase price of such bonds and the accrued interest. The Trustee shall be entitled to rely upon such resolutions as to all matters stated therein. The Trustee, however, shall not authenticate and deliver such bonds unless each of the percentages shown in items (vi) and (vii) of the certificate mentioned in clause (c) of this Section is not less than one hundred twenty per centum (120%).

The proceeds (excluding accrued interest but including any premium) of such bonds shall be deposited as is required by the resolution or resolutions authorizing the issuance of such bonds.

All moneys received as accrued interest on bonds issued under the provisions of this Section shall be deposited with the Trustee to the credit of the Bond Service Account.

Section 210. Issuance of revenue refunding bonds to refund all 1947 Indenture Bonds and bonds issued under this Agreement. If at any time the Board shall determine that the moneys in the Sinking Fund available for such purpose will not be sufficient for paying at the maturity the serial bonds of any Series which will mature within one year thereafter, revenue refunding bonds of the Authority may be issued under and secured by this Agreement, subject to the conditions hereinafter provided in this Section, for the purpose of providing funds for refunding such bonds and, if deemed necessary by the Board, for paying the interest to accrue thereon to their maturity and any expenses in connection with such refunding. Before any bonds shall be issued under the provisions of this paragraph the Board shall adopt a resolution or resolutions authorizing the issuance of such bonds, fixing the amount and the details thereof, and describing the bonds to be refunded. Such revenue refunding bonds shall be deemed to constitute a part of the term bonds, if any, of such Series and shall mature at the same time and shall be subject to redemption at the same times and prices as such term bonds or, in case all the outstanding bonds of such Series shall be serial bonds, such revenue refunding bonds shall mature on the 1<sup>st</sup> day of July in a year not earlier than one year after the last maturing installment of the bonds of such Series and not later than fifty (50) years from their date, shall be deemed to be term bonds of such Series and shall be made redeemable at such times and prices (subject to the provisions of Article III of this Agreement), all as may be provided by the resolution or resolutions authorizing the issuance of such bonds. Such revenue refunding bonds shall be designated, shall be issued in such form, shall be dated and shall bear interest at a rate not exceeding the maximum rate then permitted by law, all as may be provided by resolution or resolutions adopted by the Board prior to the issuance of such bonds.

Revenue refunding bonds of the Authority may also be issued under and secured by this Agreement, subject to the conditions hereinafter provided in this Section, from time to time, for the purpose of providing funds, with any other available funds, for redeeming prior to or at their maturity or maturities all of the outstanding 1947 Indenture Bonds, any 1947 Indenture Bonds issued for a purpose for which moneys may be expended from the Renewal and Replacement Fund, all or any part of the outstanding bonds of any Series or outstanding Designated Maturity Bonds, including the payment of any redemption premium thereon, and, if deemed necessary by

the Board, for paying the interest to accrue thereon to the date fixed for their redemption or their maturity and any expenses in connection with such refunding and for the purpose of providing moneys for deposit to the credit of the Reserve Account. Before any bonds shall be issued under the provisions of this paragraph, the Board shall adopt a resolution authorizing the issuance of such bonds, fixing the amount and the details thereof and describing the bonds to be redeemed or paid. Such revenue refunding bonds shall be designated, shall be issued in such form, shall be in such denominations, shall be dated, shall bear interest at a rate or rates not exceeding the maximum rate then permitted by law, shall be stated to mature on July 1 as to term bonds or annually on January 1 or July 1 or semi-annually on January 1 and July 1 as to serial bonds in such year or years, not later than fifty (50) years from their date, and shall be made redeemable at such times and prices (subject to the provisions of Article III of this Agreement), shall be numbered, shall have such Paying Agents, and any term bonds of such Series shall have such Amortization Requirements, all as may be provided by resolution or resolutions adopted by the Board prior to the issuance of such bonds. Except as to any differences in the maturities thereof or the rate or rates of interest or the provisions for redemption, such revenue refunding bonds shall be on a parity with and shall be entitled to the same benefit and security of this Agreement as all other bonds issued under this Agreement.

Before any Variable Rate Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution specifying, without limitation, the interest rate calculation methods and any conversion features, and any credit or liquidity facility which may be drawn upon to make principal and interest payments on the Variable Rate Bonds. The Variable Rate Bonds may provide that the owner of any such Bond may demand payment of principal and interest from the Authority within a stated period after delivering notice to a designated agent for the Authority and providing a copy of the notice with the tender of the Variable Rate Bond to such agent. The designated agent for the Authority, in accordance with the terms of a remarketing or placement agreement, may provide for the resale or redelivery of the Variable Rate Bonds on behalf of the Authority at a price provided for in the agreement. If the Variable Rate Bonds shall not be resold or redelivered within a stated period, the agent for the Authority may be authorized to draw upon a previously executed credit or liquidity facility of one or more banks or other financial or lending institutions for payment of interest and principal for a particular Series of Variable Rate Bonds to which such credit or liquidity facility shall pertain. The particular form or forms of such demand provisions, the period or periods for payment of principal and interest after delivery of notice, the appointment of the agent for the Authority, the terms and provisions of the remarketing or placement agreement, and the terms and provisions of the credit or liquidity facility, including the terms of any lien on Revenues in connection with the credit or liquidity facility not inconsistent with Section 712 hereof, shall be as designated by a resolution of the Board pertaining to the Variable Rate Bonds to which such terms and provisions are applicable adopted prior to the issuance thereof. Before any Put Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which may provide for some of the above terms and provisions. Before any Extendible Maturity Bonds shall be issued under the provisions of this Section, the Board shall adopt a resolution which shall set forth the terms and conditions of the exercise by the bondholders or the Authority of any option to extend the maturity of said bonds. Before any Capital Appreciation Bonds shall be issued under the provisions of this Section, the Authority shall adopt a resolution specifying the Valuation Dates, the Accredited Values on such dates, the manner in which and the period during which principal and interest shall be deemed to accrue on such bonds for purposes of the

definition of "Principal and Interest Requirements" and the amount of any deposit required for the Reserve Amounts in accordance with Section 507 hereof.

Revenue refunding bonds issued under the provisions of this Section shall be executed substantially in the form and manner hereinabove set forth and shall be deposited with the Trustee for authentication, but before the Trustee shall authenticate and deliver such bonds there shall be filed with the Trustee the following:

(a) a copy, certified by the Secretary, of the resolution or resolutions mentioned above;

(b) a copy, certified by the Secretary, of the resolution adopted by the Board awarding such bonds, specifying the interest rate for each of such bonds and directing the authentication and delivery of such bonds to or upon the order of the purchasers mentioned therein upon payment of the purchase price therein set forth and the accrued interest on such bonds;

(c) in case such bonds are to be issued for the purpose of providing funds for redeeming all of the outstanding 1947 Indenture Bonds or any 1947 Indenture Bonds issued for a purpose for which moneys may be expended from the Renewal and Replacement Fund, all or any part of the outstanding bonds of any Series or outstanding Designated Maturity Bonds at or prior to their maturity or maturities.

(i) a certificate, signed by the Executive Director, setting forth (A) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all 1947 Indenture Bonds then outstanding and all bonds then outstanding under this Agreement, and (B) the amount of the maximum aggregate Principal and Interest Requirements for any fiscal year thereafter on account of all 1947 Indenture Bonds then outstanding and all bonds to be outstanding under this Agreement after the issuance of such revenue refunding bonds and the redemption or payment of the bonds to be refunded; and

(ii) such documents as shall be required by the Trustee to show that provision has been made in accordance with the provisions of the 1947 Indenture or this Agreement, as the case may be, for the redemption of all of the bonds to be refunded; and

(d) an Opinion of Counsel stating that all conditions precedent to the delivery of such bonds have been fulfilled.

When the documents mentioned above in this Section shall have been filed with the Trustee and when the bonds described in the resolutions, mentioned in clauses, (a) and (b) of this Section shall have been executed and authenticated as required by this Agreement, the Trustee shall deliver such bonds at one time to or upon the order of the purchasers mentioned in the resolution mentioned in said clause (b), but only upon payment to the Trustee of the purchase price of such bonds and the accrued interest. The Trustee shall be entitled to rely upon such resolution as to all matters stated therein. The Trustee, however, shall not authenticate and deliver such bonds unless

(I) the proceeds (excluding accrued interest but including any premium) of such revenue refunding bonds, together with any moneys to be withdrawn from the Sinking Fund by the Trustee, and any other moneys which have been made available to the Trustee for such purpose as hereinafter provided, or the principal of and the interest on the investment of such proceeds or any such moneys, shall be not less than an amount sufficient to pay the principal of and the redemption premium, if any, on the bonds to be refunded and the interest which will become due and payable on or prior to the date of their payment or redemption, the financing costs in connection with such refunding, and any deposit to the credit of the Reserve Account and

(II) in case such bonds are to be issued for the purpose of providing funds for redeeming all of the outstanding 1947 Indenture Bonds or any 1947 Indenture Bonds issued for a purpose for which moneys may be expended from the Renewal and Redemption Fund, all or any part of the outstanding bonds of any Series or outstanding Designated Maturity Bonds prior to their maturity or maturities, either (1) the amount shown in item (B) of the certificate mentioned in subclause (i) of clause (c) of this Section shall be less than the amount shown item (A) of said certificate or (2) there shall be filed with the Trustee a certificate, signed by the Executive Director and approved by the Consulting Engineers, setting forth

- (A) the amount of the Net Reserves for any twelve (12) consecutive calendar months out of the eighteen (18) calendar months immediately preceding the date of the issuance of such bonds, adjusted to reflect the moneys which would have been received if the rate schedule in effect on the date of the issuance of such bonds had been in effect throughout such twelve (12) calendar months,
- (B) his estimate of the Net Revenues for each of the five (5) fiscal years immediately following the fiscal year in which the issuance of such bonds occurs, taking into account the rate schedule in effect on the date of the issuance of such bonds and any rate schedule the Authority has covenanted to put in effect during such five (5) fiscal years, and
- (C) his estimate of the average annual Net Revenues for such five (5) fiscal years, taking into account the rate schedules referred to in item (B) above.

and stating that each of the amounts shown in items (A) and (C) above is not less than one hundred twenty per centum (120%) of each of the amounts shown in items (A) and (B) of the certificate mentioned in subclause (i) of clause (c) of this Section.

The proceeds of such revenue refunding bonds shall, to the extent practicable, be invested and reinvested by the Trustee, with the approval of the Executive Director, in Government Obligations, in Prerefunded Municipals or in Time Deposits, secured in the manner set forth in Section 601 of this Agreement, and the moneys so invested shall be available for use when required. The income derived from such investments shall be added to such proceeds and applied in accordance with the provisions of this Section 210.

Simultaneously with the delivery of such revenue refunding bonds the Trustee shall withdraw from the Bond Service Account and the Redemption Account in the Sinking Fund an amount equal to the sum of the amounts deposited to the credit of such Accounts under the provisions of Section 507 of this Agreement on account of the interest which is payable on the bonds to be refunded on the next interest payment date of such bonds and on account of the next maturing installment of principal of or the Amortization Requirement for the bonds to be refunded, but no such withdrawal shall be made on account of any deposits to the credit of the Reserve Account in the Sinking Fund. The amount so withdrawn, the proceeds (excluding accrued interest but including any premium) of such revenue refunding bonds and, any other moneys which have been made available to the Trustee for such purpose, shall be held by the Trustee or deposited with the Paying Agents to be held in trust for the sole and exclusive purpose of paying such principal, redemption premium and interest; provided, however, that such portion of the proceeds of such revenue refunding bonds as is specified by the Executive Director in a certificate filed with the Trustee shall be paid to the Authority to be used for the payment of expenses incident to the financing. Any part of the proceeds of such revenue refunding bonds which are not needed for the purpose of paying the principal of and the redemption premium, if any, on the bonds to be refunded, making any deposit to the Reserve Account or paying any expenses in connection with such refunding shall be deposited with the Trustee to the credit of the Bond Service Account in the Sinking Fund. The amount received as accrued interest on such revenue refunding bonds shall be deposited with the Trustee to the credit of the Bond Service Account in the Sinking Fund.

Section 210A. Issuance of revenue refunding bonds for purposes of exchanging such bonds for all outstanding 1947 Indenture Bonds. Revenue refunding bonds of the Authority may also be issued under and secured by this Agreement, subject to the conditions hereinafter provided in this Section, at one time, for the purpose of exchanging such revenue refunding bonds for an equal principal amount of all of the 1947 Indenture Bonds then outstanding. Before any bonds shall be issued under the provisions of this Section 201A, the Board shall adopt a resolution authorizing the issuance of such bonds, fixing the amount and details thereof and describing the 1947 Indenture Bonds to be exchanged therefor. Such revenue refunding bonds shall be designated, shall be issued in the form of registered bonds without coupons, shall be in such denominations and shall be numbered, all as may be provided by resolution or resolutions adopted by the Board prior to the issuance of such bonds. Such revenue refunding bonds shall be dated the July 1 or January 1 to which interest has been paid on the 1947 Indenture Bonds to be exchanged therefor, shall bear interest at the same rate or rates as the interest on such 1947 Indenture Bonds, shall be stated to mature in the same principal amounts and on the same dates as such 1947 Indenture Bonds and shall be subject to redemption at the same times and prices, either in whole or in part, as such 1947 Indenture Bonds. Except as to any differences in the maturities thereof or the rate or rates of interest or the provisions for redemption, such revenue refunding bonds shall be on a parity with and shall be entitled to the same benefit and security of this Agreement as all other bonds issued in this Agreement.

Revenue refunding bonds issued under the provisions of this Section shall be executed substantially in the form and manner hereinabove set forth and shall be deposited with the Trustee for authentication, but before the Trustee shall authenticate and deliver such bonds there shall be filed with the Trustee the following:

- (a) a copy, certified by the Secretary, of the resolution or resolutions mentioned above;
- (b) a copy, certified by the Secretary, of the resolution adopted by the Board directing the authentication and delivery of such bonds to or upon the order of the holders of the 1947 Indenture Bonds to be exchanged therefor;
- (c) such documents as shall be required by the Trustee to show that, upon the date designated for exchange, no 1947 Indenture Bonds shall then be outstanding under the provisions of the 1947 Indenture;
- (d) an opinion of counsel, who may be counsel for the Authority, to the effect that, on the date designated for exchange notice having been duly given in the manner and under the conditions hereinafter provided and revenue refunding bonds duly executed and authenticated as herein provided being held by the Trustee for delivery for exchange for 1947 Indenture Bonds, interest on such 1947 Indenture Bonds shall be deemed to have ceased to accrue from the January 1 or July 1 to which interest has been paid, the coupons for any coupon bonds called for exchange payable subsequent to the exchange date shall be void and such 1947 Indenture Bonds shall cease to be entitled to any lien, benefit or security under the 1947 Indenture and the holders of such 1947 Indenture Bonds shall have no rights in respect thereof, except to receive such revenue refunding bonds of the same principal amount and maturity, bearing interest at the same rate, subject to redemption at the same times and prices as such 1947 Indenture Bonds and of any denominations authorized by this Agreement; and
- (e) an Opinion of Counsel stating that all conditions precedent to the delivery of such bonds have been fulfilled.

Not later than forty-five (45) days before the exchange date of such revenue refunding bonds for such 1947 Indenture Bonds, the Authority shall give written notice to the Trustee and the 1947 Trustee of the proposed exchange and shall direct the 1947 Trustee to provide the Trustee with the names and addresses of the owners of such 1947 Indenture Bonds that are registered bonds without coupons or coupon bonds registered as to principal alone or as to both principal and interest. At least thirty (30) days before such exchange date the Trustee shall cause a notice of such exchange substantially in the form prepared by the Authority and signed by the Trustee (a) to be published once in a daily newspaper of general circulation published in the Municipality of San Juan, Puerto Rico, and in a daily newspaper of general circulation or a financial journal published in the Borough of Manhattan, City and State of New York, and (b) to be mailed, postage prepaid, to all registered owners of such 1947 Indenture Bonds at their addresses provided to the Trustee by the 1947 Trustee, but failure to mail such notice to any registered owner shall not affect the validity of the proceedings for the exchange of 1947 Indenture Bonds of any other registered owners. If all the 1947 Indenture Bonds to be exchanged are registered bonds without coupons or coupon bonds registered as to principal alone or as to both principal and interest, such notice shall be given by mail and the Trustee shall not be required to publish such notice. Each such notice shall set forth the date fixed for exchange, the address of the office of the Trustee at which the 1947 Indenture Bonds with all unmatured coupons appurtenant thereto, if any, shall be presented and surrendered for exchange, that on the exchange date interest on such 1947 Indenture Bonds shall be deemed to have ceased to accrue

from the January 1 or July to which interest has been paid, the coupons for any coupon bonds called for exchange payable subsequent to the exchange date shall be void and such 1947 Indenture Bonds shall cease to be entitled to any lien, benefit or security under the 1947 Indenture and the holders of such 1947 Indenture Bonds shall have no rights in respect thereof, except to receive registered bonds without coupons issued hereunder of the same principal amount and maturity, bearing interest at the same rate, subject to redemption at the same time and prices as such 1947 Indenture Bonds and of any denomination or denominations authorized by this Agreement.

All 1947 Indenture Bonds and unmatured coupons appurtenant thereto, if any, upon surrender thereof to the Trustee shall be delivered to the 1947 Trustee for cancellation.

**Section 211. Temporary Bonds.** Until definitive bonds of any Series are ready for delivery, there may be executed, and upon request of the Authority, the Trustee shall authenticate and deliver, in lieu of definitive bonds and subject to the same limitations and conditions, temporary printed, typewritten, engraved or lithographed bonds, in the form of either coupon bonds in such denominations, with or without coupons, or registered bonds without coupons in such denominations, or both, or in the form of a single registered bond without coupons in a denomination equal to the aggregate principal amount of such definitive bonds and payable in installments corresponding to the maturities of such definitive bonds, with payment record attached for the notation of payments of such installments and interest, without presentation and surrender of such single registered bond, as the Authority by resolution may provide, substantially of the tenor hereinabove set forth and with such appropriate omissions, insertions and variations as may be required.

Until definitive bonds of any Series are ready for delivery, any temporary bond of such Series may, if so provided by the Authority by resolution, be exchanged at principal office of the Trustee, without charge to the holder thereof, for an equal aggregate principal amount of temporary coupon bonds or of temporary registered bonds without coupons or both, of like tenor, at the same Series and maturity and bearing interest at the same rate.

If temporary bonds shall be issued, the Authority shall cause the definitive bonds to be prepared and to be executed and delivered to the Trustee, and the Trustee, upon presentation to it at its principal office of any temporary bond accompanied by all unpaid coupons, if any, shall cancel the same and authenticate and deliver in exchange therefor at the place designated by the holder, without charge to the holder thereof, a definitive bond or bonds of an equal aggregate principal amount, of the same Series and maturity and bearing interest at the same rate as the temporary bond surrendered. Upon any such exchange, all coupons appertaining to definitive coupon bonds and representing interest theretofore paid shall be detached and cancelled by the Trustee. Until so exchanged the temporary bonds shall in all respects be entitled to the same benefit and security of this Agreement as the definitive bonds to be issued and authenticated hereunder. Interest on temporary coupon bonds, when due and payable, if the definitive bonds shall not be ready for exchange, shall be paid on presentation of such temporary coupon bonds and notation of such payment shall be endorsed thereon, or such interest shall be paid upon the surrender of the appropriate coupons if coupons representing such interest shall be attached to such temporary bonds. No charge for taxes or governmental charges shall be made against the holder upon an exchange of a temporary bond for a definitive bond.

Section 212. Mutilated, destroyed or lost bonds. In case any bond secured hereby shall become mutilated, or be destroyed or lost, the Authority shall cause to be executed, and the Trustee shall authenticate and deliver, a new bond of like date and tenor in exchange and substitution for and upon the cancellation of such mutilated bond and its interest coupons, if any, or in lieu of and in substitution for such bond and its coupons, if any, destroyed or lost, upon the holder's paying the reasonable expenses and charges of the Authority and the Trustee in connection therewith and, in the case of a bond destroyed or lost, his filing with the Trustee evidence satisfactory to it and to the Authority that such bond and coupons, if any, were destroyed or lost, and of his ownership thereof, and furnishing the Authority and the Trustee with indemnity satisfactory to them.

### Article III Redemption of Bonds.

Section 301. Redemption of bonds. The bonds of any Series issued under the provisions of this Agreement shall be made subject to redemption, both in whole and in part and at such time and prices, as may be provided by resolution adopted by the Authority prior to the issuance of such bonds; provided, however, that term bonds shall be made subject to redemption to the extent of any Amortization Requirements therefor on July 1 immediately following each year in which there is an Amortization Requirement in respect of such bonds.

If less than all of the bonds of any one maturity of a Series shall be called for redemption, the particular bonds or portions of registered bonds without coupons to be redeemed from such Series and maturity shall be selected by the Trustee in such manner as the Trustee in its discretion may determine; provided, however, that the portion of any registered bond without coupons to be redeemed shall be in the principal amount equal to the lowest denomination authorized for such Series or some multiple thereof, and that, in selecting bonds for redemption, the Trustee shall treat each registered bond without coupons as representing that number of coupon bonds which is obtained by dividing the principal amount of such registered bond without coupons by the amount of such lowest authorized denomination.

For purposes of this Section 301, if less than all of the Capital Appreciation Bonds shall be called for redemption, the portion of any Capital Appreciation Bond of a denomination of more than the maturity amount specified in the resolution authorizing such Bonds to be redeemed shall be such maturity amount or a multiple thereof, and, in selecting portions of such Capital Appreciation Bonds for redemption, the Trustee shall treat such Capital Appreciation Bonds as representing that number of Capital Appreciation Bonds of such maturity amount which is obtained by dividing the maturity amount of such Capital Appreciation Bond to be redeemed in part by the maturity amount specified in such resolution.

Section 302. Redemption notice. At least thirty (30) days before the redemption date of any bonds the Trustee shall cause a notice of any such redemption, either in whole or in part, signed by the Trustee, (a) to be published once in a daily newspaper of general circulation published in the Municipality of San Juan, Puerto Rico, and in a daily newspaper of general circulation or a financial journal published in the Borough of Manhattan, City and State of New York, (b) to be filed with the Paying Agents, and (c) to be mailed, postage prepaid, to all registered owners of bonds or portions of bonds to be redeemed at their addresses as they appear

on the registration books hereinabove provided for, but failure so to file or mail any such notice shall not affect the validity of the proceedings for such redemption. If all the bonds to be redeemed are issuable only as registered bonds without coupons, such notice of redemption shall be given by mail and the Trustee shall not be required to publish such notice of redemption. Each such notice shall set forth the date fixed for redemption, the redemption price to be paid and, if less than all of the bonds of any one maturity of a Series then outstanding shall be called for redemption, the distinctive numbers and letters, if any, of such bonds to be redeemed and, in the case of registered bonds without coupons to be redeemed in part only, the portion of the principal amount thereof to be redeemed. In case any registered bond without coupons is to be redeemed in part only, the notice of redemption which relates to such bond shall state also that on or after the redemption date, upon surrender of such bond, new bond or bonds of the same Series and maturity, bearing interest at the same rate and in principal amount equal to the unredeemed portion of such bond will be issued.

**Section 303. Effect of calling for redemption.** On the date so designated for redemption, notice having been given in the manner and under the conditions hereinabove provided, the bonds or portions of registered bonds without coupons so called for redemption shall become and be due and payable at the redemption price provided for redemption of such bonds or portions of bonds on such date, and, if moneys for payment of the redemption price and the accrued interest are held in separate accounts by the Trustee or by the Paying Agents in trust for the holders of the bonds or portions thereof to be redeemed, as provided in this Agreement, interest on the bonds or portions of bonds so called for redemption shall cease to accrue, the coupons for interest on any coupon bonds so called for redemption payable subsequent to the redemption date shall be void, such bonds or portions of bonds shall cease to be entitled to any benefit or security under this Agreement, and the holders or registered owners of such bonds or portions of bonds shall have no rights in respect thereof except to receive payment of the redemption price thereof and the accrued interest and, to the extent provided in Section 305 of this Article, to receive bonds for any unredeemed portions of registered bonds without coupons.

**Section 304. Matured coupons.** All unpaid coupons which appertain to coupon bonds so called for redemption and which shall have become due and payable on or prior to the date of redemption designated in such notice shall continue to be payable to the bearers, severally and respectively upon the presentation and surrender of such coupons.

**Section 305. Redemption of portion of registered bonds.** In case part but not all of an outstanding registered bond without coupons shall be selected for redemption, the registered owner thereof or his attorney, or legal representative shall present and surrender such bond to the Trustee for payment of the principal amount thereof so called for redemption, and the Authority shall execute and the Trustee shall authenticate and deliver to or upon the order of such registered owner or his legal representative, without charge therefor, for the unredeemed portion of the principal amount of the registered bond without coupons so surrendered, either coupon bonds (if authorized for the Series of such registered bond) or a registered bond or bonds without coupons, at the option of such registered owner or his attorney or legal representative, of the same Series and maturity, bearing interest at the same rate and of any denomination or denominations authorized by this Agreement.

Section 306. Cancellation of bonds and coupons redeemed. Coupon bonds so redeemed, and all unmatured coupons appertaining thereto, and registered bonds without coupons so presented and surrendered, shall be cancelled upon the surrender, thereof.

Section 307. Bonds and portions of bonds called for redemption not deemed outstanding. Bonds and portions of bonds which have been duly called for redemption under the provisions of this Article, or with respect to which irrevocable instructions to call for redemption or payment at or prior to maturity have been given to the Trustee in form satisfactory to it, and for the payment of principal or the redemption price and the accrued interest of which sufficient moneys, or Government Obligations or Prerefunded Municipal or Time Deposits, secured in the manner set forth in Section 601 of this Agreement, shall be held in separate accounts by the Trustee or by the Paying Agents in trust for the holders of the bonds or portions thereof to be redeemed, all as provided in this Agreement, shall not thereafter be deemed to be under the provisions of this Agreement.

#### **Article IV** **Custody and Application of Proceeds of Bonds**

Section 401. Construction Fund. A special fund is hereby created and designated "Puerto Rico Electric Power Authority Power System Construction Fund" (herein sometimes called the "Construction Fund"), to the credit of which such deposits shall be made as are required by the provisions of Section 208 of this Agreement. There shall also be deposited to the credit of the Construction Fund any moneys received from any other source for paying any portion of the cost of any Improvements. One or more separate accounts may be created in the Construction Fund for use for specified projects.

The moneys in the Construction Fund shall be held by the Authority in trust, separate and apart from all other funds of the Authority, and shall be applied to the payment of the cost of any Improvements and, except for any moneys in separate accounts in the Construction Fund received from the United States Government or any agency thereof or from the Commonwealth of Puerto Rico or any agency thereof, pending such application, shall be subject to a lien and charge in favor of the holders of the bonds issued and outstanding under this Agreement and for the further security of such holders until paid out or transferred as herein provided.

Section 402. Payments from Construction Fund. Payment of the cost of any Improvements shall be made from the Construction Fund as herein provided. Moneys in the Construction Fund shall be disbursed by check, voucher, order, draft, certificate or warrant signed by the Executive Director or by any officer or employee of the Authority designated by him for such purpose.

Section 403. Items of cost. For the purposes of this Article, the cost of any Improvements shall embrace the cost of acquisition or construction and equipment and all other items of cost incident to such acquisition and construction and equipment and the financing thereof, and shall include, without intending thereby to limit or restrict any proper definition of such cost under the provisions of law or this Agreement, the following:

(a) obligations incurred for labor and materials and to contractors, builders and materialmen in connection with the construction of any Improvements;

(b) the cost of acquiring by purchase, if such purchase shall be deemed expedient, and the amount of any award or final judgment in or any settlement or compromise of any proceeding to acquire by condemnation, such property, lands, rights, rights of way, franchises, easements and other interests in land constituting a part of, or as may be deemed necessary or convenient for the construction of any Improvements, options and partial payments thereon, the cost of filling, draining or improving any lands so acquired, and the amount of any damages incident to or consequent upon the construction of any Improvements;

(c) the fees and expenses of the Trustee for its services under Article II of this Agreement, including its services in connection with the acceptance of the trusts hereby created, legal expenses and fees, fees and expenses of consultants, financing charges, cost of preparing and issuing the bonds, taxes or other municipal or governmental charges lawfully levied or assessed during construction upon any Improvements, and premiums on insurance in connection with any Improvements during construction;

(d) fees and expenses of architects or engineers for making studies, surveys and testing, for preparing plans and specifications and supervising construction, as well as for the performance of all other duties of architects or engineers set forth herein in relation to the construction of any Improvements;

(e) expenses of administration properly chargeable to any Improvements and all other items of expense not elsewhere in this Section specified, incident to the acquisition or construction and equipment of any Improvements;

(f) interest on the bonds prior to and during construction of the Improvements financed by such bonds and for such period after completion of such construction as the Authority may determine, if then permitted by law; and

(g) any obligation or expense heretofore or hereafter incurred by the Authority and any amounts heretofore or hereafter advanced by the Commonwealth of Puerto Rico or any agency thereof or by the United States Government, or from any other source, for any of the foregoing purposes.

Section 404. Lands for projects. The Authority covenants that no disbursement will be made for the purchase price or cost of any electric system or portion thereof, or any lands, buildings, franchises, licenses, easements or rights of way, unless and until counsel for the Authority shall have rendered his written opinion to the Authority to the effect that the Authority either has or will have immediately upon such disbursement (by reason of the prior or simultaneous delivery of proper instruments of conveyance and transfer mentioned in such opinion) title thereto sufficient for the purposes of the System.

## Article V Revenues and Funds

Section 501. Covenants as to bills for services. The Authority covenants that it will continue to render bills for the services and facilities furnished by the System on a monthly or bi-monthly basis until such time as the Authority shall deem it advisable to change the period covered by such bills, and that it will establish and enforce reasonable regulations in relation to the collection of such bills.

Section 502. Covenant as to rates. The Authority further covenants that it will at all times fix, charge and collect reasonable rates and charges for the use of the services and facilities furnished by the System and that from time to time, and as often as it shall appear necessary, it will adjust such rates and charges so that the Revenues will at all times be sufficient

(A) until the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture:

- (a) to pay the Current Expenses of the System, and
- (b) to provide the greater of (i) the amount equal to one hundred twenty per centum (120%) of the aggregate Principal and Interest Requirements for the next fiscal year on account of all 1947 Indenture Bonds then outstanding and all bonds then outstanding under this Agreement, reduced by any amount deposited to the credit of the Bond Service Account from the proceeds of bonds to pay interest to accrue thereon in such fiscal year, or (ii) the amount required to make the deposits, transfers and payments mentioned in items (1) through (4), inclusive, below:

- (1) to make the deposits to the credit of the 1947 Sinking Fund which are required to be made in each fiscal year under the provisions of Section 507 of the 1947 Indenture,
- (2) to make the deposits to the credit of the General Reserve Fund which are required to be made in each fiscal year under the provisions of Section 511 of the 1947 Indenture,
- (3) to make the transfers to the credit of the Renewal and Replacement Fund which are required to be made in each fiscal year under the provisions of Section 512 of the 1947 Indenture, and
- (4) to make the payments which are required to be made in each fiscal year under the provisions of clause (a) of Section 513 of the 1947 Indenture, and

(B) after the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture:

- (a) to pay the Current Expenses of the System, and

(b) to provide an amount at least equal to one hundred twenty per centum (120%) of the aggregate Principal and Interest Requirements for the next fiscal year on account of all the bonds then outstanding under this Agreement, reduced by any amount deposited to the credit of the Bond Service Account from the proceeds of bonds to pay interest to accrue thereon in such fiscal year.

The Authority further covenants that if at any time the Revenues shall not be sufficient to make such deposits, transfers and payments, it will revise the rates and charges for the services and facilities furnished by the System and, if necessary, it will revise its regulations in relation to the collection of bills for such services and facilities, so that such deficiency will be made up before the end of the next ensuing fiscal year. Should any deficiency not be made up in such next ensuing fiscal year, the requirement therefor, except as to the payments which are required to be made in such fiscal year under subclause (4) of clause (b) of paragraph (A) of this Section, shall be cumulative and the Authority shall continue to revise such rates until such deficiency shall have been completely made up.

Forthwith upon the adoption of any revision of rates and charges the Authority shall cause certified copies thereof to be filed with the Trustee.

In the event that the Authority shall fail to adjust the schedule of rates and charges in accordance with the provisions of this Section, the Trustee, without regard to whether an event of default, as defined in Article VIII of this Agreement, shall have occurred, shall, upon the request of the holders of not less, than ten per centum (10%) in principal amount of all bonds then outstanding and upon being indemnified to its satisfaction, institute and prosecute in a court of competent jurisdiction an appropriate suit, action or proceeding to compel the Authority to adjust such schedule in accordance with the requirements of this Section, and the Authority covenants that it will adopt and charge rates and charges in compliance with any judgment, order or decree entered in any such suit, action or proceeding.

**Section 503. General Fund.** A special fund is hereby created and designated the "Puerto Rico Electric Power Authority General Fund" (herein sometimes called the "General Fund"). The Authority covenants that, after the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, all Revenues, other than income from investments made under the provisions of this Agreement, will be deposited as received in the name of the Authority with a qualified depositary or depositaries to the credit of the General Fund and applied in accordance with the provisions of this Article.

**Section 504. Annual Budget.** The Authority covenants that on or before the 15<sup>th</sup> day of May in each year the Board will cause to be prepared and will adopt and file with the Secretary, with the Trustee and with the Consulting Engineers a proposed budget of Current Expenses and of Capital Expenditures for the ensuing fiscal year.

The Authority further covenants that such proposed budget of Current Expenses will be prepared in such manner as to segregate, in so far as advisable, the accounts in respect of the different classes of operations, projects, undertakings and activities of the Authority and will be prepared on the basis of monthly requirements so that it will be possible to determine from the

budget the Current Expenses for each month during the fiscal year, that it will comply with any reasonable request of the Consulting Engineers as to the classifications in which such budget shall be prepared, and that such proposed budget of Capital Expenditures will show separately (a) so long as any 1947 Indenture Bonds are outstanding, the amount to be expended during such fiscal year from moneys deposited or transferred to the credit of the Renewal and Replacement Fund, including a separate statement as to the amount to be withdrawn from said Fund under the provisions of Section 507 of this Agreement, (b) the amount to be expended during such fiscal year from moneys deposited to the credit of the Construction Fund and, so long as any 1947 Indenture Bonds are outstanding, the 1947 Construction Fund, and (c) the amount of the working cash funds required for each month during such fiscal year.

The Authority further covenants that on the 1<sup>st</sup> day of June of each year, or on the first business day thereafter, it will hold a public hearing at its office in the Municipality of San Juan, Puerto Rico, on the proposed budget for the ensuing fiscal year, at which any bondholder, any consumer or any other interested person may appear, in person or by agent or attorney, and present any objections he may have to such proposed budget, and that promptly after each such public hearing and, in any event, on or before the first day of the next ensuing fiscal year the Board will finally adopt the annual budget of Current Expenses and Capital Expenditures for such fiscal year (which budget, together with any amendment thereof or supplement thereto as hereinafter permitted, is herein sometimes called the "Annual Budget"). The Authority covenants that the total expenditures provided for in the Annual Budget of Current Expenses will not exceed the total expenditures set forth in the proposed budget unless such excess shall be approved by the Consulting Engineers, and that before adopting the budget of Capital Expenditures it will receive and consider the Consulting Engineers' advice and recommendations with respect thereto.

If for any reason the Board shall not have adopted the Annual Budget before the first day of any fiscal year, the proposed budget for such fiscal year, if approved by the Consulting Engineers, or, if there is none so approved, the budget for the preceding fiscal year, shall, until the adoption of the Annual Budget, be deemed to be in force and shall be treated as the Annual Budget under the provisions of this Article; provided, however, that, so long as any 1947 Indenture Bonds are outstanding, the amounts provided for in the Annual Budget to be transferred from the 1947 Revenue Fund to the Renewal and Replacement Fund shall not be less than the amount set forth in the most recent certificate of the Executive Director filed with the Trustee pursuant to clause (d) of Section 208 of this Agreement.

The Board may at any time cause to be prepared and may file with the Secretary, with the Trustee and with the Consulting Engineers, and the Board may thereafter adopt, after receiving the approval of the Consulting Engineers, an amended or supplemental Annual Budget for the then current fiscal year.

**Section 505. Application of moneys in General Fund.** The Authority covenants that moneys in the General Fund will be used first for the payment of the Current Expenses of the System, that such expenses will not exceed an amount which is reasonable and necessary for maintaining, repairing and operating the System in an efficient and economical manner, and that the total amount of Current Expenses in any fiscal year will not exceed the amount provided therefor in the Annual Budget for such fiscal year or any amendment thereof or supplement

thereto unless such expenses shall be required by conditions beyond the control of the Authority happening during such fiscal year and which could not reasonably have been contemplated at the time of the adoption of the Annual Budget. If at any time the total amount theretofore expended during any fiscal year for Current Expenses shall exceed the total amount provided in the Annual Budget for Current Expenses for such fiscal year, the Authority covenants that it will report in writing the amount of such excess and the reason or reasons therefor to the Consulting Engineers and to the Trustee as soon as practicable but not later than the last day or the sixth month following the month in which such excess shall have occurred.

**Section 506. Revenue Fund.** A special fund is hereby created and designated the "Puerto Rico Electric Power Authority Power Revenue Fund" (herein sometimes called the "Revenue Fund"). After the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, the Treasurer shall transfer, on or before the 15<sup>th</sup> day of each month, from the General Fund to the credit of the Revenue Fund an amount equal to the amount of all moneys held for the credit of the General Fund on the last day of the preceding month less such amount to be held as a reserve for Current Expenses as the Treasurer may determine, but not more than one-sixth (1/6) of the amount shown by the Annual Budget to be necessary for Current Expenses for the current fiscal year, such transfer to be made on the books of the Authority as of the close of the preceding month. The Authority covenants that all moneys to the credit of the Revenue Fund will be applied to the purposes and in the order set forth in this Article.

**Section 507. Sinking Fund.** A special fund is hereby created and designated the "Puerto Rico Electric Power Authority Power Revenue Bonds Interest and Sinking Fund" (herein sometimes called the "Sinking Fund"). There are hereby created three separate accounts in the Sinking Fund designated "Bond Service Account," "Reserve Account" and "Redemption Account," respectively. Another special fund is hereby created and designated "Puerto Rico Electric Power Authority Reserve Maintenance Fund" (herein sometimes called the "Reserve Maintenance Fund"). Two other special funds are hereby created and designated "Puerto Rico Electric Power Authority Self-insurance Fund" (herein sometimes called the "Self-insurance Fund") and "Puerto Rico Electric Power Authority Capital Improvement Fund" (herein sometimes called the "Capital Improvement Fund"). Another special fund is hereby created and designated "Puerto Rico Electric Power Authority Subordinate Obligations Fund" (herein sometimes called the "Subordinate Obligations Fund"). On or before the last day of the month during which the first Series of bonds shall be issued under the provisions of Section 208 of this Agreement and on or before the 25<sup>th</sup> day of each month thereafter, (i) until the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, it shall be the duty of the Executive Director or any officer or employee of the Authority designated by him for such purpose to withdraw from the Renewal and Replacement Fund, and (ii) after the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, it shall be the duty of the Treasurer to withdraw from the Revenue Fund, all of the moneys then held to the credit of such Fund (less any amount equal to the amount of Federal Subsidy Payments that have not been received as of the 25th of the month preceding the Interest Payment Date to which such Federal Subsidy Payments relate, which amount will be held in the Revenue Fund and (x) if the Federal Subsidy Payment has not been received by the Authority by such Interest Payment Date, transferred to the Bond Service Account on the Interest Payment Date and applied to the

payment of interest on Bonds or (y) if the Federal Subsidy Payment has been received by the Authority on or before such Interest Payment Date, remain on deposit in the Revenue Fund for application in accordance with the provisions below in the following calendar month) and deposit the moneys so withdrawn to the credit of the following Accounts and Funds in the following order:

(a) to the credit of the Bond Service Account, such amount thereof (or the entire sum so withdrawn if less than the required amount) as may be required to make the total amount then to the credit of the Bond Service Account equal to the sum of

(1) the Interest Accrual on all the outstanding bonds to and including the first day of the next calendar month, and

(2) the Principal Accrual on the outstanding serial bonds to and including the first day of the next calendar month;

(b) to the credit of the Redemption Account, such amount, if any, of any balance remaining after making the deposit under clause (a) above (or the entire balance if less than the required amount) as may be required to make the amount then to the credit of the Redemption Account equal to the Amortization Accrual to and including the first day of the next calendar month;

(c) to the credit of the Reserve Account, such amount, if any, of any balance remaining after making the deposits under clauses (a) and (b) above (or the entire balance if less than the required amount) as may be required to make the amount then to the credit of the Reserve Account, including the amount of any Reserve Account Insurance Policy or any Reserve Account Letter of Credit therein, equal to the interest payable on the bonds of each Series issued hereunder within the next ensuing twelve (12) months; (A) provided, however, that the amount so deposited in any month in respect of bonds of any Series issued under Sections 208 or 209 of this Agreement need not exceed one-sixtieth (1/60) of the amount of the increase in the interest payable within the next ensuing twelve (12) months resulting from the issuance of the bonds of such Series; and that if the amount so deposited in any month to the credit of said Account shall be less than the required amount for such month, the requirement therefor shall nevertheless be cumulative and the amount of any deficiency in any month shall be added to the amount otherwise required to be deposited in each month thereafter until such time as such deficiency shall have been made up; and that in the case of Variable Rate Bonds, the minimum amount to be deposited in the Reserve Account over the period required herein shall be based initially on the interest rate in effect on the date of issuance of the Variable Rate Bonds and then shall be adjusted on the 25<sup>th</sup> day of each subsequent month based on the actual interest accrued from the 25<sup>th</sup> day of the previous month to the date of adjustment, except that in the case of Variable Rate Bonds in respect of which the Authority has notified the Trustee that a SWAP agreement is in effect, the Trustee shall use the SWAP rate in calculating the interest payable on such Bonds within the next ensuing twelve (12) months; and that in the case of Capital Appreciation Bonds, the minimum amount required to be deposited in the Reserve Account shall be an amount derived from the interest rate which has been used to calculate the assumed yield on such bonds through their maturity times the Accreted Value of such bonds on the Valuation Date occurring at or after the first day of the twelfth succeeding month to the date of calculation of this

requirement, as may be further specified in the resolution authorizing Capital Appreciation Bonds and (B) provided, however, that in the case of Federally Subsidized Bonds, the amount of interest deemed to be payable on such bonds from the date of issuance of such Federally Subsidized Bonds and for so long as the Trustee shall receive the scheduled amount of the Federal Subsidy Payments on or before such interest shall be payable shall exclude the amount of interest to be paid from the Federal Subsidy and provided further, however, that if the Trustee shall not receive the scheduled amount of the Federal Subsidy Payments on or before the date interest on such Federally Subsidized Bonds is payable or within thirty (30) of the date such Federal Subsidy Payments were scheduled to be received under the then current applicable law and regulations, then for purposes of the calculation of interest to be credited to the Reserve Account, the amount shall be equal to the interest payable on the bonds of each Series issued hereunder within the next twelve (12) months;

(d) to the credit of the Reserve Maintenance Fund, such amount, if any, of any balance remaining after making the deposits under clauses (a), (b) and (c) above (or the entire balance if less than the required amount) as may be recommended by the Consulting Engineers, as provided by Section 706 of this Agreement, to be deposited to the credit of said Fund during such month; provided, however, that if the amount so deposited to the credit of said Fund in any month shall be less than the amount recommended by the Consulting Engineers, the requirement therefor shall nonetheless be cumulative and the amount of any such deficiency in any month shall be added to the amount otherwise required to be deposited in each month thereafter until such time as such deficiency shall have been made up, unless such requirement shall have been modified by the Consulting Engineers in writing, a signed copy of such modification to be filed with the Authority; and provided further, however, that in the event that the Authority shall so covenant in respect of any Subordinate Obligation, as authorized by Section 516 of this Agreement, the deposit required by this clause (d) in any month shall be equal to the least of

(i) the amount described above in this clause (d),

(ii) the amount of \$400,000, and

(iii) an amount that when added to the amount then held to the credit of the Reserve Maintenance Fund shall make the total amount to the credit of said Fund equal to \$10,000,000;

(e) to the credit of one or more special accounts in the Subordinate Obligations Fund, such amount, if any, of any balance remaining after making the deposits under clauses (a), (b), (c) and (d) above (or the entire balance if less than the required amount) that together with funds then held to the credit of the Subordinate Obligations Fund will make the total amount then to the credit thereof equal to any amounts required to be paid or accrued with respect to any Subordinate Obligations prior to the Deposit Day of the next succeeding month from or to the Subordinate Obligations Fund;

(f) in the event the Authority shall have covenanted pursuant to Section 516 with respect to Subordinate Obligations to limit its deposit to the Reserve Maintenance Fund in accordance with the provisions of the second proviso of clause (d) above and in fact the deposit to said Fund pursuant to clause (d) was limited to the amount described in subclause (ii) or (iii),

to the credit of the Reserve Maintenance Fund, such amount, if any, of any balance remaining after making the deposits under clauses (a), (b), (c), (d) and (e) above (or the entire balance if less than the required amount) as may be required to make the total amount deposited to the credit of the Reserve Maintenance Fund in such month equal to the amount described in subclause (i) of clause (d) above;

(g) on the date of the release of the 1947 Indenture, to the credit of the Self-insurance Fund an amount equal to the amount held to the credit of the General Reserve Fund under the 1947 Indenture on the date of such release remaining after making the deposits under clauses (a), (b), (c), (d), (e) and (f) above and thereafter such amount, if any, of any balance remaining after making the deposits under clauses (a), (b), (c), (d), (e) and (f) above, as the Consulting Engineers shall from time to time recommend; and

(h) after the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, to the credit of the Capital Improvement Fund such amount, if any, of any balance remaining after making the deposits under clauses (a), (b), (c), (d), (e), (f) and (g) above, as the Consulting Engineers shall recommend as provided by Section 706 of this Agreement; provided, however, that if the amount so deposited to the credit of said Fund during any fiscal year of the Authority shall be less than the amount recommended by the Consulting Engineers, the requirement therefor shall nevertheless be cumulative and the amount of any such deficiency in any such fiscal year shall be added to the amount otherwise required to be deposited in each fiscal year thereafter until such time as such deficiency shall have been made up, unless such requirement shall have been modified by the Consulting Engineers in writing, a signed copy of such modification to be filed with the Authority.

Until the 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, any balance remaining after making the deposits under clauses (a), (b) and (c) above shall be transferred to the Renewal and Replacement Fund. After the outstanding 1947 Indenture Bonds have been paid or provision has been made for their payment and the release of the 1947 Indenture, any balance remaining after making the deposits under clauses (a) through (h) above may be used for any lawful purpose of the Authority.

The moneys in the Sinking Fund shall be held by the Trustee in trust, and the moneys in the Reserve Maintenance Fund, the Self-insurance Fund and the Capital Improvement Fund shall be held by the Authority in trust, separate and apart from all other funds of the Authority, and shall be applied as hereinafter provided with respect to such Funds and, pending such application, shall be subject to a lien and a charge in favor of the holders of the bonds issued and outstanding under this Agreement and for the further security of such holders until paid out or transferred as herein provided. The moneys in each account in the Subordinate Obligations Fund shall be held by the Authority (or a Depositary) in trust, separate and apart from all other funds of the Authority, and shall be applied as hereinafter provided with respect to such Fund and, pending such application, shall be subject to a lien and charge in favor of the holders of the Subordinate Obligations incurred in the manner provided under this Agreement and for the further security of such holders until paid out or transferred as herein provided. The Authority (or such Depositary) may establish one or more accounts within the Subordinate Obligations Fund corresponding to the source of moneys or particular Subordinate Obligations for each

deposit made into said Fund so that the Authority (and such Depositary) may ascertain the source and date of deposit of the moneys in each such account.

Section 508. Disposition of balances in 1947 Indenture funds and accounts. At such time as the outstanding 1947 Indenture Bonds shall be paid or provision shall be made for their payment and the Trustee under the 1947 Indenture shall have released the 1947 Indenture, all moneys (other than moneys held for the redemption or payment of bonds and coupons), including any obligations purchased as an investment of such moneys, then held for the credit of the special funds and accounts created under the provisions of the 1947 Indenture shall be withdrawn and deposited to the credit of the special funds and accounts created under the provisions of this Agreement, as follows:

<u>1947 Indenture</u>	<u>Agreement</u>
Construction Fund	Construction Fund
General fund	General Fund
Revenue fund	Revenue Fund
Sinking Fund, including Reserve Account	Reserve Account in Sinking Fund
General Reserve Fund	General Fund
Renewal and Replacement Fund	General Fund

At the same time the Authority shall withdraw all moneys then held to the credit of the Construction Fund revolving fund under the provisions of the 1947 Indenture and deposit such moneys to the credit of the Construction Fund under the provisions of the this Agreement.

Section 509. Application of moneys in Bond Service Account. The Trustee shall, on the business day immediately preceding each interest payment date, withdraw from the Bond Service Account and (a) remit by mail to each owner of registered bonds without coupons the amounts required for paying the interest on such bonds as such interest becomes due and payable and (b) set aside or deposit in trust with the Paying Agents the amounts required for paying the interest on the coupon bonds as such interest becomes due and payable and the principal of all serial bonds as such principal becomes due and payable.

Notwithstanding the foregoing, if principal and interest payments, or a portion thereof (other than any payments of the purchase price of bonds pursuant to a "put"), for particular bonds have been made on behalf of the Authority by a credit or liquidity facility issuer or other entity insuring, guaranteeing or providing for said payments, amounts deposited in the Bond Service Account and allocable to said payments for said bonds shall be paid, to the extent required under any agreement, to the credit or liquidity facility issuer or entity having theretofore made said corresponding payment.

Section 510. Application of moneys in Reserve Account. Moneys held for the credit of the Reserve Account or amounts available under any Reserve Account Insurance Policy or Reserve Account Letter of Credit shall first be used for the purpose of paying interest on the bonds and maturing principal of the serial bonds whenever and to the extent that the moneys held for the credit of the Bond Service Account shall be insufficient for such purpose and thereafter for the purpose of making deposits to the credit of the Redemption Account pursuant to the

requirements of clause (b) of Section 507 of this Agreement whenever and to the extent that the withdrawals from the Renewal and Replacement Fund or the Revenue Fund, as the case may be, are insufficient for such purpose. If at any time the moneys held for the credit for the Reserve Account, including amounts available under any Reserve Account Insurance Policy or Reserve Account Letter of Credit, shall exceed interest payable within the next ensuing twelve (12) months on the bonds of each Series issued and then outstanding hereunder, such excess shall be transferred to the credit of the Bond Service Account or any Reserve Account Insurance Policy or Reserve Account Letter of Credit may be reduced to the extent of such excess at the option of the Authority. For purposes of determining whether any excess exists in the Reserve Account, the amount required for Capital Appreciation Bonds and interest payable within the next ensuing twelve (12) months for Variable Rate Bonds shall be calculated in accordance with clause (c) of Section 507, and the minimum amount required in the Reserve Account shall be deemed to include any additional level of funding of the Reserve Account required under the terms of the resolution adopted by the Authority for such bonds.

Notwithstanding anything to the contrary contained in Section 507 or elsewhere in this Agreement, in lieu, or in partial satisfaction, of any required deposit into the Reserve Account, the Authority may cause to be deposited into the Reserve Account a Reserve Account Insurance Policy or a Reserve Account Letter of Credit, as to which any reimbursement obligation in respect of a drawing thereon may be secured by a lien on Revenues not inconsistent with Section 712 hereof, for the benefit of the holders of the bonds in an amount equal to the required deposit or any portion thereof, and which Reserve Account Insurance Policy or Reserve Account Letter of Credit shall be payable or available to be drawn upon, as the case may be (upon the giving of notice as required thereunder), on any date on which moneys are required to be paid out of the Reserve Account pursuant to the first sentence of this Section 510. If a disbursement is made under the Reserve Account Insurance Policy or the Reserve Account Letter of Credit, the Authority shall be obligated either to reinstate the amount of such Reserve Account Insurance Policy or Reserve Account Letter of Credit or to deposit into the Reserve Account moneys, in accordance with the provisions of Section 507 hereof, in the amount of the disbursement made under such Reserve Account Insurance Policy or Reserve Account Letter of Credit, or a combination of such alternatives. The Authority may at any time substitute (i) all or a portion of the moneys held to the credit of the Reserve Account with a Reserve Account Insurance Policy or Reserve Account Letter of Credit or a combination of such alternatives, (ii) all or a portion of any Reserve Account Insurance Policy on deposit in the Reserve Account with moneys or a Reserve Account Letter of Credit, or a combination of such alternatives, or (iii) all or a portion of any Reserve Account Letter of Credit on deposit in the Reserve Account with moneys or a Reserve Account Insurance Policy, or a combination of such alternatives. Any moneys on deposit in the Reserve Account in substitution of which a Reserve Account Insurance Policy or Reserve Account Letter of Credit is deposited into the Reserve Account shall, to the extent not required to fund any deficiencies in the amount then required to be on deposit in the Reserve Account, be released and immediately paid over to the Authority to be used by the Authority for any lawful purpose of the Authority. Prior to the expiration date of any Reserve Account Insurance Policy or Reserve Account Letter of Credit then on deposit to the credit of the Reserve Account, the Authority shall (x) cause the term of such Reserve Account Insurance Policy or Reserve Account Letter of Credit to be extended, (y) replace any such Reserve Account Insurance Policy with moneys (which may include, without limitation, moneys available under the Reserve Account Insurance Policy or from any other source available for such purpose) or a